

a<sup>3</sup>

31. (Amended) An optical device comprising the optical system of Claim 28 [or 30].

Please add new Claims 37-43, as follows:

a<sup>4</sup>

--37. An optical device comprising the optical system of Claim 30.

38. An optical member comprising the optical material as set forth in Claim 12.

39. An optical system comprising the optical member of Claim 38.

40. A diffracting optical element using the optical material as set forth in Claim 12.

41. An optical system comprising the diffracting optical element of Claim 40.

42. An optical device comprising the optical system of Claim 39.

43. An optical device comprising the optical system of Claim 41.--.